

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		2. Name of Operator COG OPERATING LLC	Contact: KELLY J HOLLY E-Mail: kholly@concho.com	3. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432.685.4384	4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T17S R29E NENE 507FNL 172FEL 32.825780 N Lat, 104.036910 W Lon
6. If Indian, Allottee or Tribe Name		7. If Unit or CA/Agreement, Name and/or No. NMNM88525X		8. Well Name and No. BURCH KEELY UNIT 954H		9. API Well No. 30-015-42240-00-X1
10. Field and Pool, or Exploratory BURCH KEELY-GLORIETA-UPPER YE		11. County or Parish, and State EDDY COUNTY, NM				

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug-Back	<input type="checkbox"/> Water Disposal	PD

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

COG Operating LLC respectfully requests to change the 7" x 5 1/2" production casing weights as follows:

Old casing description: 7" P110 26#/ft. Interval: 0-4429'  
New casing description: 7" L80 29#/ft. Interval: 0-4429'

Old casing description: 5 1/2" P110 17#/ft. Interval: 4429'-10028'  
New casing description: 5 1/2" L80 17#/ft. Interval: 4429'-10028'

The details of new casing will be as shown in the attachment.

Accepted for record  
NMOCD 705  
9-8-14

NM OIL CONSERVATION  
ARTESIA DISTRICT

SEP 08 2014

RECEIVED

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #258363 verified by the BLM Well Information System

For COG OPERATING LLC, sent to the Carlsbad

Committed to AFMSS for processing by JENNIFER MASON on 09/02/2014 (14JAM0395SE)

Name (Printed/Typed) KELLY J HOLLY

Title PERMITTING TECH

Signature

(Electronic Submission)

Date 08/26/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

**Additional data for EC transaction #258363 that would not fit on the form**

**32. Additional remarks, continued**

This change is necessary due to the improved corrosion resistance of the L80 casing over the P110.

**BKU# 954H 3160-5 attachment**

**Details of new casing:**

Size in.	Grade	wt./ft.	Coupling	Strength Lbs.	Collapse psi	Burst psi	Interval	SF Tension	SF Burst	SF Collapse
7"	L80	29	LTC	587000	7020	8160	0-4429'	4.57	3.41	2.93
5 1/2"	L80	17	LTC	338000	6290	7740	4429-10028'	3.55	3.23	2.63